

Notice of Allowability	Application No.	Applicant(s)	
	10/804,059	WANG, CHIA-MING	
	Examiner	Art Unit	
	Timothy S. Smith	3632	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 1-13-06.
2. ☒ The allowed claim(s) is/are 1-6.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).


* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |


 KIMBERLY WOOD
 PRIMARY EXAMINER

Timothy S. Smith

STATEMENT OF REASONS FOR ALLOWANCE

Election/Restrictions

Examiner has considered and accepted Applicant's election of Species I, claims 1-5 reading thereon. Claim 6 was withdrawn from further consideration as being drawn to a non-elected species, however, because claim 1 is a generic claim and claim 6 is dependent on claim 1, claim 6 now stands allowed.

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Morten Rosenberg on April 3, 2006. On page 4 of the specification, lines 4, 5, 7, and 29, applicant describes a cylinder as being "hallow," "hallow" should be changed to -hollow-. On page 6 of the specification, lines 21, 22, and 24, applicant describes a cylinder as being "hallow," "hallow" should be changed to -hollow-. On page 7 of the specification, lines 21, 22, and 24, applicant describes a cylinder as being "hallow," "hallow" should be changed to -hollow-. On page 7 of the specification, lines 21, 22, and 24, applicant describes a cylinder as being "hallow," "hallow" should be changed to

Art Unit: 3632

–hollow–. In claim 1, lines 11, 12, 13, and 37, applicant claims “a hallow cylinder,” “hallow” should be changed to –hollow–. In claim 1, line 41, “said support seat” should be changed to –a support seat–. In claim 6, line 7, applicant claims “said connecting set,” said connecting said should be changed to –said connecting seat–.

Allowable Subject Matter

2. Claims 1-6 are allowed.

The following is a statement of reasons for the indication of allowable subject matter: Regarding claim 1, the prior art failed to disclose a support arm with automatic lock function comprising a support chassis including a connecting cylinder, one end of the connecting cylinder provided at least one support wing, a first support axle hole and second support axel hole provided on proper positions of the support wing, and a connecting seat including a connecting cylinder, one end of the connecting cylinder provided with at least one connecting wing, the connecting wing provided with a ramp block, a first connecting axle hole, a connecting arc slot and a second connecting axle hole, the second connecting axle hole penetrated through the connecting wing and the ramp block.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure is listed below.

Art Unit: 3632

U.S. Patent Nos. 6,478,275 to Huang, 6,012,693 to Voeller et al., 5,975,472 to Hung, 6,695,274 to Chiu, 6,769,657 to Huang, and 5,799,917 to Li disclose mounting arms relevant to the present invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy Smith whose telephone number is 571-272-8296. The examiner can normally be reached on M-F: 8:30AM to 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Wood can be reached on 571-272-6826. The fax number for the organization where this application or proceeding is assigned is 571-273-8300.

TSS

Timothy S. Smith
Patent Examiner
Art Unit 3632
April 17, 2006